

## Message Text

LIMITED OFFICIAL USE POSS DUPE

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17

ACTION EUR-12

INFO OCT-01 ISO-00 ERDA-05 AID-05 CEA-01 CIAE-00 CIEP-01

DODE-00 EB-07 FPC-01 H-02 INR-07 INT-05 L-03 NSAE-00

NSC-05 OMB-01 PM-04 USIA-06 SAM-01 OES-03 SP-02 SS-15

STR-04 TRSE-00 FEA-01 NEA-10 ARA-06 /108 W

----- 005401

R 181534Z FEB 76

FM AMEMBASSY ATHENS

TO SECSTATE WASHDC 2709

INFO USDOC WASHDC

AMCONSUL THESSALONIKI

LIMITED OFFICIAL USE ATHENS 1500

E.O. 11652: N/A

TAGS: BEXP, BENC, ENRG, ETRD, EIND, EMIN, GR

SUBJECT: MAJOR PROJECT: DIRECT REDUCTION PLANT FOR IRON

REF: (A) 75 ATHENS 9630 (B) 75 STATE 284494

(C) 72 ATHENS 6294

1. TOM YOSHIDA, MANAGING DIRECTOR, HELLENIC STEEL COMPANY, INC. CONFIRMED TO EMBASSY THAT HELLENIC STEEL HAS ARRANGED WITH SAN FRANCISCO FIRM, INTERNATIONAL ENGINEERING CO. INC., TO PREPARE ECONOMIC AND TECHNICAL FEASIBILITY STUDY FOR ESTABLISHMENT OF A DIRECT REDUCTION IRON PLANT IN GREECE. INTERNATIONAL ENGINEERING ALSO HELPED IN PLANS OF JAPANESE FIRM C. ITOH (50 PERCENT OWNER OF HELLENIC STEEL) TO ESTABLISH DIRECT REDUCTION PLANTS IN TUNISIA AND EGYPT BY THE MIDREX METHOD WITH KORF MODIFICATIONS.

2. AT THIS EARLY STAGE, NO DECISION HAS BEEN MADE REGARDING ENERGY SOURCE, BUT POSSIBILITIES INCLUDE NATURAL GAS, VARIOUS PETROLEUM DERIVATIVES, OR  
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LIGNITE, ENERGY CHOICE WILL DECIDE WHETHER THE MIDREX, ESSO-FIOR (DEVELOPED BY EXXON) OR SL/RN PROCESS WILL

BE USED. IRON ORE WOULD HAVE TO BE IMPORTED, PERHAPS  
FROM BRAZIL, SINCE THASSOS ORE IS NOT CONSIDERED  
SUITABLE.

3. EMBASSY WILL KEEP DEPARTMENT INFORMED OF POSSIBLE  
TRADE OPPORTUNITIES.  
KUBISCH

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NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 JAN 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** IRON, INDUSTRIAL PLANTS  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 18 FEB 1976  
**Decaption Date:** 01 JAN 1960  
**Decaption Note:**  
**Disposition Action:** RELEASED  
**Disposition Approved on Date:**  
**Disposition Authority:** morefirh  
**Disposition Case Number:** n/a  
**Disposition Comment:** 25 YEAR REVIEW  
**Disposition Date:** 28 MAY 2004  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1976ATHENS01500  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Film Number:** D760061-0845  
**From:** ATHENS  
**Handling Restrictions:** n/a  
**Image Path:**  
**ISecure:** 1  
**Legacy Key:** link1976/newtext/t19760241/aaaabjus.tel  
**Line Count:** 68  
**Locator:** TEXT ON-LINE, ON MICROFILM  
**Office:** ACTION EUR  
**Original Classification:** LIMITED OFFICIAL USE  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 2  
**Previous Channel Indicators:** n/a  
**Previous Classification:** LIMITED OFFICIAL USE  
**Previous Handling Restrictions:** n/a  
**Reference:** 76 ATHENS 9630, 76 STATE 284494  
**Review Action:** RELEASED, APPROVED  
**Review Authority:** morefirh  
**Review Comment:** n/a  
**Review Content Flags:**  
**Review Date:** 30 APR 2004  
**Review Event:**  
**Review Exemptions:** n/a  
**Review History:** RELEASED <30 APR 2004 by woolfhd>; APPROVED <01 JUL 2004 by morefirh>  
**Review Markings:**

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EO Systematic Review  
04 MAY 2006

**Review Media Identifier:**  
**Review Referrals:** n/a  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** MAJOR PROJECT: DIRECT REDUCTION PLANT FOR IRON  
**TAGS:** BEXP, BENC, ENRG, ETRD, EIND, EMIN, GR  
**To:** STATE  
**Type:** TE  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 04 MAY 2006